EAST Search History

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|------|-------------------------------------|------------------------------------------|---------------------|---------|---------------------|
| L1 | 1 | "5159633".pn. | USPAT | OR | ON | 2008/05/29 11:33 |
| L2 | 1 | "6343117".pn. | USPAT | OR | ON | 2008/05/29 11:46 |
| L3 | 0 | 2 and (effort burden) | USPAT | OR | ON | 2008/05/29 11:53 |
| L4 | 0 | 2 and (effort burden power) | USPAT | OR | ON | 2008/05/29 11:53 |
| L5 | 132 | 713/170.cor. | USPAT | OR | ON | 2008/05/29 12:10 |
| L6 | 70 | 713/150.cor. | USPAT | OR | ON | 2008/05/29 12:10 |
| L7 | 88 | 713/151.cor. | USPAT | OR | ON | 2008/05/29 12:10 |
| L8 | 96 | 713/165.cor. | USPAT | OR | ON | 2008/05/29 12:10 |
| L9 | 233 | 713/189.cor. | USPAT | OR | ON | 2008/05/29 12:11 |
| L10 | 71 | 380/278.cor. | USPAT | OR | ON | 2008/05/29 12:11 |
| L11 | 58 | 380/255.cor. | USPAT | OR | ON | 2008/05/29 12:11 |
| L12 | 340 | 380/28.cor. | USPAT | OR | ON | 2008/05/29 12:11 |
| L13 | 106 | 705/52.cor. | USPAT | OR | ON | 2008/05/29 12:11 |
| L14 | 54 | 705/80.cor. | USPAT | OR | ON | 2008/05/29 12:11 |
| L15 | 17 | 705/77.cor. | USPAT | OR | ON | 2008/05/29 12:11 |
| L16 | 29 | berson near thomas | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/05/29 12:12 |
| L17 | 22 | dean near drews | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/05/29 12:14 |
| L18 | 81 | franklin near matthew | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/05/29 12:17 |
| L19 | 6 | 18 and price and burden and privacy | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/05/29 12:17 |

| | , | | | · , | | |
|-----|------|-------------------------------------------------------------------------------------|------------------------------------------|-----|-----|---------------------|
| L20 | 73 | lunt near teresa | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/05/29 12:18 |
| L21 | 12 | 20 and price and burden and privacy | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/05/29 12:18 |
| L22 | 65 | smetters near diana | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/05/29 12:19 |
| L23 | 2 | 22 and price and burden and privacy | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/05/29 12:19 |
| L24 | 0 | (request cryptographic service computational burden privacy level speed price).clm. | US-PGPUB | AND | ON | 2008/05/29 13:45 |
| L25 | 2 | 16 and price and burden and privacy | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/05/29 13:45 |
| L26 | 6540 | (cryptographic\$ encrypt\$) near3 service | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/05/29 13:47 |
| L27 | 81 | 26 same price | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/05/29 13:47 |
| L28 | 693 | (cryptographic\$ encrypt\$) near3 service | EPO; JPO; DERWENT | OR | ON | 2008/05/29 13:50 |
| S1 | 1 | "6343117".pn. | USPAT | OR | ON | 2004/06/10 12:23 |
| S2 | 0 | S1 and signature | USPAT | OR | ON | 2004/06/10 12:24 |
| S3 | 0 | (digital near signature) WITH (phone near call) | USPAT | OR | ON | 2004/06/10 12:24 |
| S4 | 0 | S1 and random | USPAT | OR | ON | 2004/06/10 12:26 |
| S5 | 0 | S1 and speed | USPAT | OR | ON | 2004/06/10 12:27 |
| S6 | 0 | S1 and mix\$ | USPAT | OR | ON | 2004/06/10 12:27 |
| S7 | 181 | 713/170.ccls. | USPAT | OR | OFF | 2003/12/16 10:03 |
| S8 | 39 | 713/170.cor. | USPAT | OR | OFF | 2003/12/16 10:04 |
| S9 | 69 | berson.in. | USPAT | OR | OFF | 2003/12/16 10:04 |
| S10 | 1 | berson-thomas.in. | USPAT | OR | OFF | 2003/12/16 10:09 |
| S11 | 23 | berson.in. and encrypt\$ | USPAT | OR | OFF | 2003/12/16 10:05 |

| S12 | 8013 | dean.in. | USPAT | OR | OFF | 2003/12/16 10:16 |
|-----|-------|----------------------------------------------------------------------------------------------------------|-------|----|-----|---------------------|
| S13 | 81 | dean.in. and encrypt\$ | USPAT | OR | OFF | 2003/12/16 10:19 |
| S14 | 0 | dean-drews.in. | USPAT | OR | OFF | 2003/12/16 10:16 |
| S15 | 4017 | franklin.in. | USPAT | OR | OFF | 2003/12/16 10:19 |
| S16 | 35 | franklin.in. and encrypt\$ | USPAT | OR | OFF | 2003/12/16 10:16 |
| S17 | 0 | franklin-matthew.in. | USPAT | OR | OFF | 2003/12/16 10:19 |
| S18 | 87 | lunt.in. | USPAT | OR | OFF | 2003/12/16 10:19 |
| S19 | 0 | lunt.in. and encrypt\$ | USPAT | OR | OFF | 2003/12/16 10:19 |
| S20 | 3 | smetters.in. | USPAT | OR | OFF | 2003/12/16 10:20 |
| S21 | 74 | cryptog\$ near service | USPAT | OR | OFF | 2003/12/16 10:21 |
| S22 | 167 | cryptog\$ near service | USPAT | OR | ON | 2003/12/16 10:25 |
| S23 | 302 | 705/51.ccls. | USPAT | OR | ON | 2003/12/16 10:22 |
| S24 | 70 | 705/51.cor. | USPAT | OR | ON | 2003/12/16 10:23 |
| S25 | 53 | 705/52.cor. | USPAT | OR | ON | 2003/12/16 10:23 |
| S26 | 45 | (cryptog\$ near service) and price\$ | USPAT | OR | ON | 2003/12/16 10:32 |
| S27 | 0 | (cryptog\$ near service) WITH cost | USPAT | OR | ON | 2003/12/16 10:33 |
| S28 | 1 | (cryptog\$ near service) WITH (cost OR amount OR charge OR bill OR fee OR pay OR payment OR rate OR tab) | USPAT | OR | ON | 2003/12/16 11:35 |
| S29 | 13500 | encrypt\$ and (cost OR amount OR charge OR bill OR fee OR pay OR payment OR rate OR tab) | USPAT | OR | ON | 2005/10/11 09:54 |
| S30 | 4491 | encrypt\$ same (cost OR amount OR charge OR bill OR fee OR pay OR payment OR rate OR tab) | USPAT | OR | ON | 2003/12/16 10:40 |
| S31 | 3792 | encrypt\$ same (cost OR amount OR charge OR bill OR fee OR pay OR payment OR tab) | USPAT | OR | ON | 2003/12/16 10:42 |

| S32 | 397 | (encrypt\$ same (cost OR amount OR charge OR bill OR fee OR pay OR payment OR tab)) and (algorithm or burden) and privacy and speed | USPAT | OR | ON | 2003/12/16 10:42 |
|-----|------|-------------------------------------------------------------------------------------------------------------------------------------|-------|----|----|---------------------|
| S33 | 0 | hush near mail | USPAT | OR | ON | 2003/12/16 10:41 |
| S34 | 1907 | encrypt\$ WITH (cost OR amount OR charge OR bill OR fee OR pay OR payment OR tab) | USPAT | OR | ON | 2003/12/16 10:42 |
| S35 | 211 | (encrypt\$ WITH (cost OR amount OR charge OR bill OR fee OR pay OR payment OR tab)) and (algorithm or burden) and privacy and speed | USPAT | OR | ON | 2003/12/16 11:14 |
| S36 | 2 | Mpay | USPAT | OR | ON | 2003/12/16 11:15 |
| S37 | 1 | Mpay and encrypt\$ | USPAT | OR | ON | 2003/12/16 11:25 |
| S38 | 17 | Payword | USPAT | OR | ON | 2003/12/16 11:34 |
| S39 | 349 | encrypt\$ near service | USPAT | OR | ON | 2003/12/16 11:35 |
| S40 | 317 | (encrypt\$ near service) and (cost OR amount OR charge OR bill OR fee OR pay OR payment OR rate OR tab) | USPAT | OR | ON | 2003/12/16 14:34 |
| S41 | 400 | encrypt\$ with meter\$ | USPAT | OR | ON | 2003/12/16 12:08 |
| S42 | 217 | (encrypt\$ with meter\$) and cost | USPAT | OR | ON | 2003/12/16 12:08 |
| S43 | 399 | Qos same (price or charge or cost) | USPAT | OR | ON | 2003/12/16 14:34 |
| S44 | 92 | (Qos same (price or charge or cost)) and (crypto\$ or encrypt\$ or cipher\$ or encipher\$) | USPAT | OR | ON | 2003/12/16 14:49 |
| S45 | 789 | OMG | USPAT | OR | ON | 2003/12/16 14:46 |
| S46 | 216 | OMG and security | USPAT | OR | ON | 2003/12/16 14:46 |
| S47 | 119 | (OMG and security) and (price or cost) | USPAT | OR | ON | 2003/12/16 14:47 |
| S48 | 648 | encrypt\$ WITH (charge or price or cost) | USPAT | OR | ON | 2003/12/16 14:50 |
| S49 | 0 | (encrypt\$ WITH (charge or price or cost)) same (privacy and algorithm and speed) | USPAT | OR | ON | 2003/12/16 14:50 |

| S50 | 243 | encrypt\$ WITH (charge or price) | USPAT | OR | ON | 2003/12/16 15:08 |
|-----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----|----|---------------------|
| S51 | 36 | price WITH encrypt\$ WITH key | USPAT | OR | ON | 2003/12/16 14:59 |
| S52 | 172 | purchas\$ WITH encrypt\$ WITH key | USPAT | OR | ON | 2003/12/16 14:59 |
| S53 | 448 | encrypt\$ WITH cost | USPAT | OR | ON | 2003/12/16 15:10 |
| S54 | 27 | encrypt\$ near cost | USPAT | OR | ON | 2003/12/16 15:10 |
| S55 | 29 | encrypt\$ near cost\$ | USPAT | OR | ON | 2003/12/16 15:14 |
| S56 | 228 | encrypt\$ near5 cost\$ | USPAT | OR | ON | 2003/12/16 15:18 |
| S57 | 5210 | "705"/\$.cor. | USPAT | OR | ON | 2003/12/16 15:18 |
| S58 | 1380 | "705"/\$.cor. and encrypt\$ | USPAT | OR | ON | 2003/12/16 15:18 |
| S59 | 966 | ("705"/\$.cor. and encrypt\$) AND (cost or price) | USPAT | OR | ON | 2003/12/16 15:18 |
| S60 | 145 | "705"/\$.cor. and (encrypt\$ same cost) | USPAT | OR | ON | 2003/12/16 15:26 |
| S61 | 15879 | user with specifies (privacy near level) | USPAT | OR | ON | 2003/12/16 15:27 |
| S62 | 4 | user with specifies WITH (privacy near level) | USPAT | OR | ON | 2003/12/16 15:27 |
| S63 | 11 | user with (specifies or determines or chooses or picks) WITH (privacy near level) | USPAT | OR | ON | 2003/12/16 15:29 |
| S64 | 2 | user with (specifies or determines or chooses or picks) WITH speed WITH (encrypt\$ or crypto\$) | USPAT | OR | ON | 2003/12/16 15:28 |
| S65 | 0 | (user with (specifies or determines or chooses or picks) WITH (privacy near level)) and (user with (specifies or determines or chooses or picks) WITH speed WITH (encrypt\$ or crypto\$)) | USPAT | OR | ON | 2003/12/16 15:28 |
| S66 | 1 | user with (specifies or determines or chooses or picks) WITH privacy WITH encrypt\$ | USPAT | OR | ON | 2003/12/16 15:29 |
| S67 | 71 | user with (specifies or determines or chooses or picks) WITH privacy | USPAT | OR | ON | 2003/12/16 15:31 |

| S68 | 39 | (user with (specifies or determines or chooses or picks) WITH privacy) and encrypt\$ | USPAT | OR | ON | 2003/12/16 15:29 |
|-----|----|-----------------------------------------------------------------------------------------------|-------|----|----|---------------------|
| S69 | 12 | user with (specifies or determines or chooses or picks) WITH privacy WITH level | USPAT | OR | ON | 2003/12/16 16:46 |
| S70 | 1 | "5611050".pn. | USPAT | OR | ON | 2003/12/16 16:20 |
| S71 | 1 | "5611050".pn. and advantag \$ | USPAT | OR | ON | 2003/12/16 16:38 |
| S72 | 1 | "5611050".pn. and level | USPAT | OR | ON | 2003/12/16 16:45 |
| S73 | 1 | "5159633".pn. | USPAT | OR | ON | 2003/12/16 17:02 |
| S74 | 1 | "5159633".pn. and speed | USPAT | OR | ON | 2003/12/16 16:45 |
| S75 | 2 | user with (specifies or determines or chooses or picks) WITH speed WITh encrypt\$ | USPAT | OR | ON | 2003/12/17 09:55 |
| S76 | 15 | group near authentication | USPAT | OR | ON | 2003/12/17 09:56 |
| S77 | 6 | group adj authentication | USPAT | OR | ON | 2003/12/17 10:26 |
| S78 | 58 | mix near network | USPAT | OR | ON | 2003/12/17 10:13 |
| S79 | 1 | (mix near network) same advantag\$ | USPAT | OR | ON | 2003/12/17 10:00 |
| S80 | 1 | "6049613".pn. | USPAT | OR | ON | 2003/12/17 10:13 |
| S81 | 0 | "6049613".pn. and advantag \$ | USPAT | OR | ON | 2003/12/17 10:15 |
| S82 | 34 | combined near authentication | USPAT | OR | ON | 2003/12/17 10:16 |
| S83 | 1 | "5729537".pn. | USPAT | OR | ON | 2003/12/17 10:26 |
| S84 | 1 | "5729537".pn. and group | USPAT | OR | ON | 2003/12/17 10:35 |
| S85 | 1 | "5729537".pn. and advantag \$ | USPAT | OR | ON | 2003/12/17 10:50 |
| S86 | 1 | "5729537".pn. and (advantag \$ same group) | USPAT | OR | ON | 2003/12/17 10:31 |
| S87 | 1 | "5,159,633".pn. | USPAT | OR | ON | 2003/12/17 10:50 |
| S88 | 0 | "5,159,633".pn. and compression | USPAT | OR | ON | 2003/12/17 10:35 |

| S89 | 0 | "5,159,633".pn. and hash | USPAT | OR | ON | 2003/12/17 10:37 |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----|----|---------------------|
| S90 | 202 | price WITH (compression or hash\$) | USPAT | OR | ON | 2003/12/17 10:39 |
| S91 | 23 | (price WITH (compression or hash\$)) and encrypt\$ | USPAT | OR | ON | 2003/12/17 10:39 |
| S92 | 4522 | (price or cost) WITH (compression or hash\$) | USPAT | OR | ON | 2003/12/17 10:39 |
| S93 | 149 | ((price or cost) WITH (compression or hash\$)) and encrypt\$ | USPAT | OR | ON | 2003/12/17 10:39 |
| S94 | 1 | "5123045".pn. | USPAT | OR | ON | 2003/12/17 10:50 |
| S95 | 0 | "5123045".pn. and advantag \$ | USPAT | OR | ON | 2003/12/17 10:51 |
| S96 | 1 | "5,159,633".pn. and signature | USPAT | OR | ON | 2003/12/17 10:52 |
| S97 | 1 | "5,159,633".pn. and random | USPAT | OR | ON | 2003/12/17 11:02 |
| S98 | 0 | "5,159,633".pn. and (price or cost) | USPAT | OR | ON | 2003/12/17 11:02 |
| S99 | 1 | "5,159,633".pn. and charge | USPAT | OR | ON | 2003/12/17 11:05 |
| S100 | 1 | "5,159,633".pn. and request | USPAT | OR | ON | 2003/12/17 11:03 |
| S101 | 1 | "5,159,633".pn. and (charge same encrypt\$) | USPAT | OR | ON | 2003/12/17 11:08 |
| S102 | 1 | "5,159,633".pn. and (charge same encrypt\$ same request) | USPAT | OR | ON | 2003/12/17 11:07 |
| S103 | 1 | "5,159,633".pn. and speed | USPAT | OR | ON | 2003/12/17 11:09 |
| S104 | 0 | "5,159,633".pn. and algorithm | USPAT | OR | ON | 2003/12/17 11:08 |
| S105 | 0 | "5,159,633".pn. and (charge same speed) | USPAT | OR | ON | 2003/12/17 11:08 |
| S106 | 0 | "5,159,633".pn. and level | USPAT | OR | ON | 2003/12/17 11:09 |
| S107 | 1977 | (price OR priced or pricing or purchase or purchased or purchasing or burden or burdened or burdening) WITH (encrypt\$ or encod\$ or encipher\$ or cipher\$) | USPAT | OR | ON | 2004/06/09 14:58 |

| S108 | 315 | ((price OR priced or pricing or purchase or purchased or purchasing or burden or burdened or burdening) WITH (encrypt\$ or encod\$ or encipher\$ or cipher\$)) same (burden\$ or privacy or speed) | USPAT | OR | ON | 2004/06/09 15:31 |
|------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|----|----|---------------------|
| S109 | 5 | leug.in. | USPAT | OR | ON | 2004/06/09 15:04 |
| S110 | 8 | leug.in. | US-PGPUB; USPAT | OR | ON | 2004/06/09 15:05 |
| S111 | 0 | leug and encrypt\$ | US-PGPUB; USPAT | OR | ON | 2004/06/09 15:07 |
| S112 | 1976 | leung.in. | US-PGPUB; USPAT | OR | ON | 2004/06/09 15:05 |
| S113 | 53 | leung.in. and encrypt\$ | US-PGPUB; USPAT | OR | ON | 2004/06/09 15:06 |
| S114 | 15 | (leung.in. and encrypt\$) and cost | US-PGPUB; USPAT | OR | ON | 2004/06/09 15:06 |
| S115 | 0 | leug and encrypt\$ | IBM_TDB | OR | ON | 2004/06/09 15:07 |
| S116 | 1 | leung and encrypt\$ | IBM_TDB | OR | ON | 2004/06/09 15:11 |
| S117 | 7 | leung and nadalin | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2004/06/09 15:12 |
| S118 | 2 | (leung and nadalin) and cost | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2004/06/09 15:12 |
| S119 | 196 | (((price OR priced or pricing or purchase or purchased or purchasing or burden or burdened or burdened or burdening) WITH (encrypt\$ or encod\$ or encipher\$ or cipher\$)) same (burden\$ or privacy or speed)) and (price or priced or cost or costing or purchase or purchased or purchasing) | USPAT | OR | ON | 2004/06/09 15:33 |
| S120 | 1 | "4,434,323".pn. | USPAT | OR | ON | 2004/06/09 15:33 |
| S121 | 4093 | (encrypt\$ or crypto\$) WITH (cost\$ OR amount\$ OR charg \$ OR bill\$ OR fee OR pay\$ OR payment OR rate OR tab) | USPAT | OR | ON | 2005/10/11 09:55 |
| S122 | 1993 | (encrypt\$ or crypto\$) near4 (cost\$ OR amount\$ OR charg \$ OR bill\$ OR fee OR pay\$ OR payment OR rate OR tab) | USPAT | OR | ON | 2005/10/11 09:55 |

| S123 | 1117 | (encrypt\$ or crypto\$) near2 (cost\$ OR amount\$ OR charg \$ OR bill\$ OR fee OR pay\$ OR payment OR rate OR tab) | USPAT | OR | ON | 2005/10/11 09:56 |
|------|------|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------|----|----|---------------------|
| S124 | 557 | (encrypt\$ or crypto\$) near1 (cost\$ OR amount\$ OR charg \$ OR bill\$ OR fee OR pay\$ OR payment OR rate OR tab) | USPAT | OR | ON | 2005/10/11 10:02 |
| S125 | 650 | (encrypt\$ or crypto\$) near1 service | USPAT | OR | ON | 2005/10/11 10:12 |
| S126 | 158 | S125 same (cost\$ OR amount \$ OR charg\$ OR bill\$ OR fee OR pay\$ OR payment OR rate OR tab) | USPAT | OR | ON | 2005/10/11 10:05 |
| S127 | 1 | "6754819".pn. | USPAT | OR | ON | 2005/10/11 10:05 |
| S128 | 1 | S127 and (cost\$ OR amount \$ OR charg\$ OR bill\$ OR fee OR pay\$ OR payment OR rate OR tab) | USPAT | OR | ON | 2005/10/11 10:05 |
| S129 | 834 | (encrypt\$ or crypt\$) WITH (price or cost) | USPAT | OR | ON | 2005/10/11 10:13 |
| S130 | 57 | (encrypt\$ or crypt\$) near (price or cost) | USPAT | OR | ON | 2005/10/11 10:27 |
| S131 | 33 | (encrypt\$ or crypt\$) near (charge or charging or charged) | USPAT | OR | ON | 2005/10/11 10:16 |
| S132 | 1 | "6832316".pn. | USPAT | OR | ON | 2005/10/11 10:26 |
| S133 | 1 | S132 and (private or privacy) | USPAT | OR | ON | 2005/10/11 10:26 |
| S134 | 1 | S132 and (speed or rate) | USPAT | OR | ON | 2005/10/11 10:26 |
| S135 | 1 | S132 and (price or cost\$) | USPAT | OR | ON | 2005/10/11 11:36 |
| S136 | 5 | (encryption near software) WITH (price or cost\$) | USPAT | OR | ON | 2005/10/11 10:37 |
| S137 | 0 | S132 and private | USPAT | OR | ON | 2005/10/11 11:36 |
| S138 | 1 | S132 and information | USPAT | OR | ON | 2005/10/11 11:37 |
| S139 | 1 | S132 and data | USPAT | OR | ON | 2005/10/11 11:37 |
| S140 | 9333 | (encrypt\$ or crypto\$) near4 (cost\$ OR amount\$ OR charg \$ OR bill\$ OR fee OR pay\$ OR payment OR rate OR tab) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/05/27 10:47 |
| S141 | 12 | S140 and burden and (privacy near3 level) and speed | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/05/27 10:48 |

| S142 | 2 | S141 and @ad<="20000619" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/05/27 10:49 |
|------|-----|-----------------------------------------------------------|------------------------------------------|----|----|---------------------|
| S143 | 710 | (encrypt\$ or crypto\$) near4 expens\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/05/27 12:07 |
| S144 | 2 | S143 and burden and (privacy near3 level) and speed | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/05/27 12:07 |

5/29/08 2:07:03 PM

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